

ł

BIRCH, STEWART, KOLASCH & BIRCH, LLP

TERRELL C: BİRCH
RAYMOND C. STEWART
JAMES M. SLATTERY
MICHAEL K. MUTTER
CHARLES GORENSTEIN
GERALD M. MURPHY, JR.
LEONARD R. SVENSSON
ANDREW D. MEIKLE
MARC S. WEINER
JOE MCKINNEY MUNCY
ROBERT J. KENNEY
JOHN W. BAILEY
MARK J. NUELL, PH.D.
JAMES T. ELLER, JR.
D. RICHARD ANDERSON
THOMAS M. SMALL*
ROBERT A. SELDON*
JOHN A. SCILLIERI*
SANFORD ASTOR*

OF COUNSEL:
HERBERT M. BIRCH (1905-1996)
BERNARD L. SWEENEY*
ELLIOT A. GOLDBERG*
WILLIAM L. GATES*
EDWARD H. VALANCE
RUPERT J. BRADY (RET.)*
F. PRINCE BUTLER
FRED S. WHISENHUNT (RET.)
JAMES W. HELLWEGE
QUENTIN R. "RICK" CORRIE
ROBERT F. GNUSE
DAVID R. MURPHY
ROBERT M. ASHEN*
MICHAEL R. CAMMARATA

*ADMITTED TO A BAR OTHER THAN VA.

INTELLECTUAL PROPERTY LAW 8110 GATEHOUSE ROAD SUITE 100 EAST FALLS CHURCH, VA 22042-1248 U S A

> (703) 205-8000 FAX: (703) 205-8050 (703) 698-8590 (G IV)

e-mail: mailroom@bskb.com web: http://www.bskb.com

CALIFORNIA OFFICES: CARLSBAD, CALIFORNIA COSTA MESA, CALIFORNIA LOS ANGELES, CALIFORNIA SENIOR COUNSEL: JOSEPH A. KOLASCH

SCOTT L. LOWE
PAUL C. LEWIS
RICHARD GALLAGHER
RICHARD GALLAGHER
RARYANNE ARMSTRONG, Ph.D.
KECIA J. REYNOLDS
KALPANA REDDY
ESTHER H. CHONG
CATHERINE M. VOISINET*
EUGENE T. PEREZ
CAROLYN T. BAUMGARDNER*
MARTIN R. GEISSLER*
J. ALISON GRABELL*
T. BENJAMIN SCHROEDER, Ph.D.
PERCY L. SQUARE
HYUNG N. SOHN
CINIT A. GERDINE
CRAIG A. MCROBBIE
WILLIAM F. NIXON*
DANIEL K. DORSEY
MATTHEW T. SHANLEY

REG. PATENT AGENTS:
FREDERICK R. HANDREN
MAKI HATSUMI
GARTH M. DAHLEN, PH.D.
ROBERT E. GOOZNER, PH.D.
KRISTI L. RUPERT, PH.D.
SUSAN W. GORMAN, PH.D.
ROBERT W. DOWNS
CHAD J. BILLINGS
CHRISTINE V. CASTILLO
CARL T. THOMSEN
JASON W. RHODES
SAM BHATTACHARYA
BRADLEY C. FACH

Date: September 26, 2003

Docket No.: 0465-1028P

MS PATENT APPLICATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): PARK, Yong Cheol; KIM, Sung Dae

For: WRITE-ONCE TYPE OPTICAL DISC, AND METHOD AND APPARATUS FOR MANAGING DEFECTIVE AREAS ON WRITE-ONCE TYPE OPTICAL DISC USING TDMA INFORMATION

Enclosed are:

\boxtimes	A specification consisting of Twenty-eight (28) pages
\boxtimes	Eight (8) sheet(s) formal drawings
\boxtimes	An assignment of the invention
	Applicant claims small entity status under 37 C.F.R. § 1.27
	Applicant does not claim priority

	Applicant claims the right of priority under 35 U.S.C. § 119 based on Application No(s). 2002-059341 and 2003-001859 filed in Korea on September 26, 2002 and January 11, 2003. Certified copy(ies) is(are) attached hereto. Certified copy(ies) will follow.
\boxtimes	Executed Declaration (Original Photocopy)
	Application Data Sheet in accordance with 37 C.F.R. § 1.76
	Preliminary Amendment
	Information Disclosure Statement, PTO-1449 and reference(s)
	Other:
	Applicant requests early publication - \$300.00 publication fee
	Non-publication Request and Certification under 35 U.S.C. § 122(b)(2)(B)(i)

The filing fee has been calculated as shown below:

			LARGE ENTITY		SMALL ENTITY
	BASIC	BASIC FEE		.00	\$375.00
	NUMBER FILED	NUMBER EXTRA	RATE	FEE	RATE FEE
TOTAL CI.ATMS	50- 20 =	30	X 18 =		x 9 = \$0.00
INDEPENDENT CLAIMS	6- 3 =	3	x 84 = \$252.00		x 42 = \$0.00
MULTIPI CLAIMS	r	+ \$280.00		+ \$140.00	
	TOTAL	\$1,542.00		\$0.00	

A check in the amount of \$1,582.00 to cover the filing fee and recording fee (if applicable) is enclosed.

- Please charge Deposit Account No. 02-2448 in the amount of \$0.00. A triplicate copy of this transmittal form is enclosed.
- $oxed{oxed}$ Please send correspondence to:

BIRCH, STEWART, KOLASCH & BIRCH, LLP or Customer No. 02292 P.O. Box 747 Falls Church, VA 22040-0747 (703) 205-8000

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

P.O. Box 747

Falls Church, VA 22040-0747

(703) 205-8000

Attachment(s)

0465-1028P

JAK/cqc

(Rev. 08/21/03)